

89. The apparatus of claim 75 wherein the transportation of said substrate is conducted by a magic hand.

90. The apparatus of claim 76 wherein the transportation of said substrate is conducted by a magic hand.

91. The apparatus of claim 77 wherein the transportation of said substrate is conducted by a magic hand.--

REMARKS

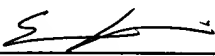
In response to the Examiner's telephone call, applicant's representative submits this Supplemental Amendment which further supplements the Response filed December 30, 1998. The above amendments to claims 16, 56 and 74 and new claims 75-91 were inadvertently omitted from the Response filed December 30, 1998 and are being submitted herewith for consideration.

Claims 16, 56, and 74 are amended herewith and new claims 75-91 are added to complete the scope of protection to which applicant is entitled. New claims 75-91 are readable on the elected species. As amended, claims 16, 56 and 74 recite that doping is performed using a dopant impurity that is made into a plasma around a grid electrode and is accelerated toward the semiconductor layer by a voltage applied to an anode electrode. It is respectfully submitted that the reference to Codama, as well as the other prior art of record, does not disclose or suggest this feature of the present invention. Specifically, Codama fails to suggest that a plasma of a dopant impurity is made around a grid electrode and the dopant impurity is accelerated by a voltage applied to an anode

H

electrode. For this reason, it is submitted that the present invention is distinguished over the prior art of record and favorable reconsideration is requested.

Respectfully submitted,



Eric J. Robinson
Reg. No. 38,285

Sixbey, Friedman, Leedom & Ferguson, P.C.
8180 Greensboro Drive, Suite 800
McLean, Virginia 22102
(703) 790-9110

